



## MARYLAND DEPARTMENT OF THE ENVIRONMENT

Oil Control Program, Suite 620, 1800 Washington Blvd., Baltimore MD 21230-1719  
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Robert L. Ehrlich, Jr.  
Governor

Kendl P. Philbrick  
Secretary

Michael S. Steele  
Lt. Governor

Jonas A. Jacobson  
Deputy Secretary

August 5, 2004

Mr. Ken Drake, Environmental Remediation Manager  
Northeast U.S. Retail Projects  
ExxonMobil Refining & Supply  
1900 East Linden Avenue  
P.O. Box 730  
Linden NJ 07036

**RE: Case No. 94-1251-HA  
Upper Crossroads Exxon  
2800 Fallston Road, Fallston**

Dear Mr. Drake:

The Maryland Department of the Environment - Oil Control Program has reviewed the *Comprehensive Site Assessment Work Plan* submitted on July 14, 2004 by ExxonMobil for the above-referenced property, located in Harford County. Based on our review and technical discussions held with ExxonMobil, the Department hereby approves this *Work Plan* for immediate implementation contingent upon the following modifications: 1) Describe the logistics for controlling site access during implementation of the *Work Plan*; 2) Clarify standard operating procedures for the handling of drill cuttings, purge water, and decontamination equipment; and 3) Describe in detail procedures that will be implemented to disinfect select domestic/supply wells utilized for investigative purposes (e.g. bypass filtration systems, well chlorination).

The Department understands that ExxonMobil will be mobilizing equipment to the Upper Crossroads Exxon site to evaluate soil conditions in the tank field area and across the entire Exxon property using membrane interface probes (MIPs). Soil samples will be collected at multiple depths and at discrete intervals for analyses of petroleum constituents using the U.S. Environmental Protection Agency's approved methodologies. The information generated from this soil investigation will be incorporated in the review for further investigative activities and in the development of a corrective action plan. In anticipation of the wide scope of field activities and the generation of large quantities of data, the Department will conduct interim technical evaluations and be present on-site to monitor the progress of crucial investigation phases. If you have any questions or concerns, please contact the Oil Control Program at 410-537-3442.

Sincerely,

Herbert Meade, Administrator  
Oil Control Program

HMM/yjcn

cc: Ms. Susan Kelly (Harford County Health Dept.)  
Mr. John Canzerri (Groundwater & Environmental Services, Inc.)  
Yolande J.C. Norman  
Mr. Horacio Tablada

